



PTO/SB/21 (09-04)

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

|                        |                   |
|------------------------|-------------------|
| Application Number     | 09/997,409        |
| Filing Date            | November 30, 2001 |
| First Named Inventor   | Delany, Shawn P.  |
| Art Unit               | 2161              |
| Examiner Name          | Cindy Nguyen      |
| Attorney Docket Number | 021756-013400US   |

**ENCLOSURES** (Check all that apply)

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>SB/08<br>37 References<br>Return Postcard |
|---|---|--|

Remarks

The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

|              |                                    |
|--------------|------------------------------------|
| Firm Name    | Townsend and Townsend and Crew LLP |
| Signature    |                                    |
| Printed name | William J. Daley                   |
| Date         | 4-20-2006                          |

Reg. No. 52,471

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

|                       |                  |
|-----------------------|------------------|
| Signature             | Noorjahan Gillow |
| Typed or printed name | Noorjahan Gillow |

Date 4-20-2006

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

On April 20, 2006

TOWNSEND and TOWNSEND and CREW LLP

By: Noorjahan Gillow

Noorjahan Gillow



PATENT  
Attorney Docket No.: 021756-013400US  
Client Reference No.: OID-2005-162-11

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Shawn P. Delany et al.

Application No.: 09/997,409

Filed: November 30, 2001

For: RUNTIME MODIFICATION OF  
ENTRIES IN AN IDENTITY SYSTEM

Confirmation No.: 2499

Examiner: Cindy Nguyen

Art Unit: 2161

SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER  
37 CFR §1.97 and §1.98

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references [in compliance with the requirements of 37 CFR §1.98(a)(2)] are enclosed.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

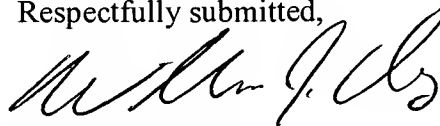
As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

This IDS is being filed before the mailing date of the final Office Action or Notice of Allowance.

Please charge the IDS fee of \$180 to Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

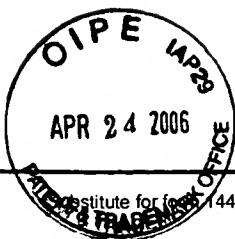
Respectfully submitted,



William J. Daley  
Reg. No. 52,471

Date: April 20, 2006

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: 303-571-4000  
Fax: 303-571-4321  
WJD:ng



PTO/SB/08A (07-05)

|   |   |                          |                   |                        |                 |
|---|---|--------------------------|-------------------|------------------------|-----------------|
| Institute for Patent & Trademark<br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>(Use as many sheets as necessary) |   | <b>Complete if Known</b> |                   |                        |                 |
|   |   | Application Number       | 09/997,409        |                        |                 |
|   |   | Filing Date              | November 30, 2001 |                        |                 |
|   |   | First Named Inventor     | Delany, Shawn P.  |                        |                 |
|   |   | Art Unit                 | 2161              |                        |                 |
|   |   | Examiner Name            | Cindy Nguyen      |                        |                 |
| Sheet   | 1 | of                       | 7                 | Attorney Docket Number | 021756-013400US |

| U.S. PATENT DOCUMENTS |                       |   |                                |  |   |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number<br>Number Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       | A1                    | US-5,301,320  | 04-05-1994                     | McAtee et al.                                      |   |
|                       | A2                    | US-5,659,616  | 08-19-1997                     | Sudia  |   |
|                       | A3                    | US-5,734,837  | 03-31-1998                     | Flores et al.                                      |   |
|                       | A4                    | US-5,745,574  | 04-28-1998                     | Muftic   |   |
|                       | A5                    | US-5,796,841  | 08-18-1998                     | Cordery et al.                                     |   |
|                       | A6                    | US-5,822,454  | 10-13-1998                     | Rangarajan   |   |
|                       | A7                    | US-5,831,975  | 11-03-1998                     | Chen et al.  |   |
|                       | A8                    | US-5,867,665  | 02-02-1999                     | Butman et al.                                      |   |
|                       | A9                    | US-5,867,824  | 02-02-1999                     | Saito et al.                                       |   |
|                       | A10                   | US-5,884,284  | 03-16-1999                     | Peters et al.                                      |   |
|                       | A11                   | US-5,903,882  | 05-11-1999                     | Asay et al.  |   |
|                       | A12                   | US-5,907,837  | 05-25-1999                     | Ferrel et al.                                      |   |
|                       | A13                   | US-5,960,422  | 09-28-1999                     | Prasad   |   |
|                       | A14                   | US-5,961,593  | 10-05-1999                     | Gabber et al.                                      |   |
|                       | A15                   | US-5,987,457  | 11-16-1999                     | Ballard  |   |
|                       | A16                   | US-5,991,768  | 11-23-1999                     | Sun et al.   |   |
|                       | A17                   | US-5,991,807  | 11-23-1999                     | Schmidt et al.                                     |   |
|                       | A18                   | US-6,012,098  | 01-04-2000                     | Bayeh et al.                                       |   |
|                       | A19                   | US-6,041,306  | 03-21-2000                     | Du et al.  |   |
|                       | A20                   | US-6,044,462  | 03-28-2000                     | Zubeldia et al.                                    |   |
|                       | A21                   | US-6,061,726  | 05-09-2000                     | Cook et al.  |   |
|                       | A22                   | US-6,061,740  | 05-09-2000                     | Ferguson et al.                                    |   |
|                       | A23                   | US-6,073,242  | 06-06-2000                     | Hardy et al.                                       |   |
|                       | A24                   | US-6,105,063  | 08-15-2000                     | Hayes, Jr.   |   |
|                       | A25                   | US-6,105,066  | 08-15-2000                     | Hayes, Jr.   |   |
|                       | A26                   | US-6,112,181  | 08-29-2000                     | Shear et al.                                       |   |
|                       | A27                   | US-6,154,776  | 11-28-2000                     | Martin   |   |
|                       | A28                   | US-6,173,311 B1   | 01-09-2001                     | Hassett et al.                                     |   |
|                       | A29                   | US-6,195,689 B1   | 02-27-2001                     | Bahlmann   |   |
|                       | A30                   | US-6,195,696 B1   | 02-27-2001                     | Baber et al.                                       |   |
|                       | A31                   | US-6,216,231 B1   | 04-10-2001                     | Stubblebine  |   |
|                       | A32                   | US-6,219,667 B1   | 04-17-2001                     | Lu et al.  |   |
|                       | A33                   | US-6,223,291 B1   | 04-24-2001                     | Puhl et al.  |   |
|                       | A34                   | US-2001-0002485 A1  | 05-31-2001                     | Bisbee et al.                                      |   |
|                       | A35                   | US-2001-0007133 A1  | 07-05-2001                     | Moriconi et al.                                    |   |
|                       | A36                   | US-6,263,332 B1   | 07-17-2001                     | Nasr et al.  |   |
| Examiner Signature    |                       |   |                                | Date Considered                                    |   |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

|  |   |    |                          |                        |                 |
|--|---|----|--------------------------|------------------------|-----------------|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(Use as many sheets as necessary) |   |    | <b>Complete if Known</b> |                        |                 |
|  |   |    | Application Number       | 09/997,409             |                 |
|  |   |    | Filing Date              | November 30, 2001      |                 |
|  |   |    | First Named Inventor     | Delany, Shawn P.       |                 |
|  |   |    | Art Unit                 | 2161                   |                 |
|  |   |    | Examiner Name            | Cindy Nguyen           |                 |
| Sheet  | 2 | of | 7                        | Attorney Docket Number | 021756-013400US |

| U.S. PATENT DOCUMENTS |                       |   |                                |  |   |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number<br>Number Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       | A37                   | US-6,263,363 B1   | 07-17-2001                     | Rosenblatt et al.                                  |   |
|                       | A38                   | US-6,292,833 B1   | 09-18-2001                     | Liao et al.  |   |
|                       | A39                   | US-2001-0023440 A1  | 09-20-2001                     | Franklin et al.                                    |   |
|                       | A40                   | US-6,295,061 B1   | 09-25-2001                     | Park et al.  |   |
|                       | A41                   | US-2001-0027439 A1  | 10-04-2001                     | Holtzman et al.                                    |   |
|                       | A42                   | US-6,304,949 B1   | 10-16-2001                     | Houlsdworth  |   |
|                       | A43                   | US-6,317,783 B1   | 11-13-2001                     | Freishtat et al.                                   |   |
|                       | A44                   | US-2001-0049770 A1  | 12-06-2001                     | Cai et al.   |   |
|                       | A45                   | US-6,330,569 B1   | 12-11-2001                     | Baisley et al.                                     |   |
|                       | A46                   | US-6,336,124 B1   | 01-01-2002                     | Alam et al.  |   |
|                       | A47                   | US-6,336,214 B1   | 01-01-2002                     | Sundaresan   |   |
|                       | A48                   | US-6,339,826 B2   | 01-15-2002                     | Hayes, Jr. et al.                                  |   |
|                       | A49                   | US-6,367,013 B1   | 04-02-2002                     | Bisbee et al.                                      |   |
|                       | A50                   | US-2002-0053023 A1  | 05-02-2002                     | Patterson et al.                                   |   |
|                       | A51                   | US-2002-0062435 A1  | 05-23-2002                     | Nemirovsky et al.                                  |   |
|                       | A52                   | US-6,397,232 B1   | 05-28-2002                     | Cheng-Hung et al.                                  |   |
|                       | A53                   | US-2002-0065701 A1  | 05-30-2002                     | Kim et al.   |   |
|                       | A54                   | US-6,408,336 B1   | 06-18-2002                     | Schneider et al.                                   |   |
|                       | A55                   | US-2002-0078307 A1  | 06-20-2002                     | Zahir  |   |
|                       | A56                   | US-2002-0091836 A1  | 07-11-2002                     | Moeteli  |   |
|                       | A57                   | US-2002-0099822 A1  | 07-25-2002                     | Rubin et al.                                       |   |
|                       | A58                   | US-2002-0103819 A1  | 08-01-2002                     | Duvillier et al.                                   |   |
|                       | A59                   | US-2002-0108003 A1  | 08-08-2002                     | Ellis et al.                                       |   |
|                       | A60                   | US-6,438,690 B1   | 08-20-2002                     | Patel et al.                                       |   |
|                       | A61                   | US-2002-0129024 A1  | 09-12-2002                     | Lee  |   |
|                       | A62                   | US-2002-0129135 A1  | 09-12-2002                     | Delany et al.                                      |   |
|                       | A63                   | US-2002-0129177 A1  | 09-12-2002                     | McGuire et al.                                     |   |
|                       | A64                   | US-2002-0133516 A1  | 09-19-2002                     | Davis et al.                                       |   |
|                       | A65                   | US-6,457,066 B1   | 09-24-2002                     | Mein et al.  |   |
|                       | A66                   | US-2002-0138543 A1  | 09-26-2002                     | Teng et al.  |   |
|                       | A67                   | US-2002-0138572 A1  | 09-26-2002                     | Delany et al.                                      |   |
|                       | A68                   | US-2002-0138577 A1  | 09-26-2002                     | Teng et al.  |   |
|                       | A69                   | US-2002-0143865 A1  | 10-03-2002                     | Tung Loo et al.                                    |   |
|                       | A70                   | US-2002-0143943 A1  | 10-03-2002                     | Lee et al.   |   |
|                       | A71                   | US-2002-0147746 A1  | 10-10-2002                     | Lee  |   |
|                       | A72                   | US-2002-0147801 A1  | 10-10-2002                     | Gullotta et al.                                    |   |
| Examiner Signature    |                       |   |                                | Date Considered                                    |   |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

60751752 v1

|   |   |    |                          |                        |                 |
|---|---|----|--------------------------|------------------------|-----------------|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(Use as many sheets as necessary)</i> |   |    | <b>Complete if Known</b> |                        |                 |
|   |   |    | Application Number       | 09/997,409             |                 |
|   |   |    | Filing Date              | November 30, 2001      |                 |
|   |   |    | First Named Inventor     | Delany, Shawn P.       |                 |
|   |   |    | Art Unit                 | 2161                   |                 |
|   |   |    | Examiner Name            | Cindy Nguyen           |                 |
| Sheet   | 3 | of | 7                        | Attorney Docket Number | 021756-013400US |

| U.S. PATENT DOCUMENTS |                       |   |                                |  |   |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number<br>Number Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       | A73                   | US-2002-0147813 A1  | 10-10-2002                     | Teng et al.  |   |
|                       | A74                   | US-2002-0152244 A1  | 10-17-2002                     | Dean et al.  |   |
|                       | A75                   | US-2002-0152254 A1  | 10-17-2002                     | Teng   |   |
|                       | A76                   | US-2002-0156879 A1  | 10-24-2002                     | Delany et al.                                      |   |
|                       | A77                   | US-2002-0166049 A1  | 11-07-2002                     | Sinn   |   |
|                       | A78                   | US-2002-0174238 A1  | 11-21-2002                     | Sinn et al.  |   |
|                       | A79                   | US-2002-0184444 A1  | 12-05-2002                     | Shandony   |   |
|                       | A80                   | US-6,493,702 B1   | 12-10-2002                     | Adar et al.  |   |
|                       | A81                   | US-6,493,731 B1   | 12-10-2002                     | Jones et al.                                       |   |
|                       | A82                   | US-6,507,857 B1   | 01-14-2003                     | Yalcinalp  |   |
|                       | A83                   | US-6,519,571 B1   | 02-11-2003                     | Guheen et al.                                      |   |
|                       | A84                   | US-6,523,027 B1   | 02-18-2003                     | Underwood  |   |
|                       | A85                   | US-6,539,021 B1   | 03-25-2003                     | Kennelly et al.                                    |   |
|                       | A86                   | US-6,542,515 B1   | 04-01-2003                     | Kumar et al.                                       |   |
|                       | A87                   | US-2003-0065921 B1  | 04-03-2003                     | Chang  |   |
|                       | A88                   | US-6,564,370 B1   | 05-13-2003                     | Hunt   |   |
|                       | A89                   | US-6,571,216 B1   | 05-27-2003                     | Garg et al.  |   |
|                       | A90                   | US-6,571,279 B1   | 05-27-2003                     | Herz et al.  |   |
|                       | A91                   | US-6,574,675 B1   | 06-03-2003                     | Swenson  |   |
|                       | A92                   | US-2003-0110376 A1  | 06-12-2003                     | Wiener et al.                                      |   |
|                       | A93                   | US-6,591,260 B1   | 07-08-2003                     | Schwarzhoff et al.                                 |   |
|                       | A94                   | US-6,606,644 B1   | 08-12-2003                     | Ford et al.  |   |
|                       | A95                   | US-6,632,251 B1   | 10-14-2003                     | Rutten et al.                                      |   |
|                       | A96                   | US-6,643,661 B2   | 11-04-2003                     | Polizzi et al.                                     |   |
|                       | A97                   | US-6,671,695 B2   | 12-30-2003                     | McFadden   |   |
|                       | A98                   | US-2004-0002903 A1  | 01-01-2004                     | Stolfo et al.                                      |   |
|                       | A99                   | US-6,675,261 B2   | 01-06-2004                     | Shandony   |   |
|                       | A100                  | US-6,678,733 B1   | 01-13-2004                     | Brown et al.                                       |   |
|                       | A101                  | US-2004-0049675 A1  | 03-11-2004                     | Micali et al.                                      |   |
|                       | A102                  | US-2004-0064356 A1  | 04-01-2004                     | Saito et al.                                       |   |
|                       | A103                  | US-6,728,685 B1   | 04-27-2004                     | Ahluwalia  |   |
|                       | A104                  | US-6,745,327 B1   | 06-01-2004                     | Messing  |   |
|                       | A105                  | US-6,748,569 B1   | 06-08-2004                     | Brooke et al.                                      |   |
|                       | A106                  | US-6,754,702 B1   | 06-22-2004                     | Kennelly et al.                                    |   |
|                       | A107                  | US-2004-0153509 A1  | 08-05-2004                     | Alcom et al.                                       |   |
|                       | A108                  | US-6,775,782 B1   | 08-10-2004                     | Buros et al.                                       |   |
| Examiner Signature    |                       |   |                                | Date Considered                                    |   |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

60751752 v1

|   |   |    |                          |                        |                 |
|---|---|----|--------------------------|------------------------|-----------------|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(Use as many sheets as necessary)</i> |   |    | <b>Complete if Known</b> |                        |                 |
|   |   |    | Application Number       | 09/997,409             |                 |
|   |   |    | Filing Date              | November 30, 2001      |                 |
|   |   |    | First Named Inventor     | Delany, Shawn P.       |                 |
|   |   |    | Art Unit                 | 2161                   |                 |
|   |   |    | Examiner Name            | Cindy Nguyen           |                 |
| Sheet   | 4 | of | 7                        | Attorney Docket Number | 021756-013400US |

| U.S. PATENT DOCUMENTS |                       |   |                                |  |   |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number<br>Number Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       | A109                  | US-6,782,379 B2   | 08-24-2004                     | Lee  |   |
|                       | A110                  | US-6,785,726 B1   | 08-31-2004                     | Freeman et al.                                     |   |
|                       | A111                  | US-6,791,949 B1   | 09-14-2004                     | Ryu et al.   |   |
|                       | A112                  | US-6,816,871 B2   | 11-09-2004                     | Lee  |   |
|                       | A113                  | US-6,842,863 B1   | 01-11-2005                     | Fox et al.   |   |
|                       | A114                  | US-6,851,054 B2   | 02-01-2005                     | Wheeler et al.                                     |   |
|                       | A115                  | US-6,854,016 B1   | 02-08-2005                     | Kraenzel et al.                                    |   |
|                       | A116                  | US-6,886,170 B1   | 04-26-2005                     | Bahrs et al.                                       |   |
|                       | A117                  | US-6,901,588 B1   | 05-31-2005                     | Krapf et al.                                       |   |
|                       | A118                  | US-6,959,415 B1   | 10-25-2005                     | Soderberg et al.                                   |   |
|                       | A119                  | US-6,968,503 B1   | 11-22-2005                     | Chang et al.                                       |   |
|                       | A120                  | US-6,970,862 B2   | 11-26-2005                     | Kwan   |   |

| FOREIGN PATENT DOCUMENTS |                          |                           |                     |                                   |                                |  |   |                          |
|--------------------------|--------------------------|---------------------------|---------------------|-----------------------------------|--------------------------------|--|---|--------------------------|
| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document   |                     |                                   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup>           |
|                          |                          | Country Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) |                                |  |   |                          |
|                          | B1                       | WO                        | 02/07396            | A1                                | 01-24-2002                     | Nokia Corporation                                  |   | <input type="checkbox"/> |
|                          | B2                       |                           |                     |                                   |                                |  |   | <input type="checkbox"/> |

|                    |  |                 |  |
|--------------------|--|-----------------|--|
| Examiner Signature |  | Date Considered |  |
|--------------------|--|-----------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

60751752 v1

|  |   |    |   |                          |                   |
|--|---|----|---|--------------------------|-------------------|
| Substitute for form 1449B/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(Use as many sheets as necessary) |   |    |   | <b>Complete if Known</b> |                   |
|  |   |    |   | Application Number       | 09/997,409        |
|  |   |    |   | Filing Date              | November 30, 2001 |
|  |   |    |   | First Named Inventor     | Delany, Shawn P.  |
|  |   |    |   | Art Unit                 | 2161              |
|  |   |    |   | Examiner Name            | Cindy Nguyen      |
| Sheet  | 5 | of | 7 | Attorney Docket Number   | 021756-013400US   |

| NON PATENT LITERATURE DOCUMENTS |                          |   |                          |
|---------------------------------|--------------------------|---|--------------------------|
| Examiner<br>Initials *          | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup>           |
|                                 | C1                       | Howes, Timothy A. et al., "Understanding And Deploying LDAP Directory Services," Netscape Communications Corporation, pp. 2 cover pages, 102-105, 277-292 and 699-723, 1999   | <input type="checkbox"/> |
|                                 | C2                       | Myers, M. et al., "X.509 Internet Public Key Infrastructure Online Certificate Status Protocol - OCSP," The Internet Society, 22 pages, June 1999   | <input type="checkbox"/> |
|                                 | C3                       | US Patent Application No. 09/997,408, Office Action dated September 7, 2005, 11 pages   | <input type="checkbox"/> |
|                                 | C4                       | US Patent Application No. 09/997,408, Final Office Action dated February 15, 2006, 7 pages  | <input type="checkbox"/> |
|                                 | C5                       | US Patent Application No. 09/998,893, Office Action dated June 13, 2005, 20 pages   | <input type="checkbox"/> |
|                                 | C6                       | US Patent Application No. 09/998,893, Final Office Action dated December 28, 2005, 12 pages   | <input type="checkbox"/> |
|                                 | C7                       | US Patent Application No. 09/998,895, Office Action dated March 25, 2005, 18 pages  | <input type="checkbox"/> |
|                                 | C8                       | US Patent Application No. 09/998,895, Final Office Action dated August 1, 2005, 19 pages  | <input type="checkbox"/> |
|                                 | C9                       | US Patent Application No. 09/998,895, Advisory Action dated October 20, 2005, 3 pages   | <input type="checkbox"/> |
|                                 | C10                      | US Patent Application No. 09/998,895, Office Action dated February 7, 2006, 13 pages  | <input type="checkbox"/> |
|                                 | C11                      | US Patent Application No. 09/998,898, Office Action dated September 21, 2005, 13 pages  | <input type="checkbox"/> |
|                                 | C12                      | US Patent Application No. 09/998,908, Office Action dated January 25, 2005, 24 pages  | <input type="checkbox"/> |

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.



|  |   |    |   |                          |                   |
|--|---|----|---|--------------------------|-------------------|
| Substitute for form 1449B/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(Use as many sheets as necessary) |   |    |   | <b>Complete if Known</b> |                   |
|  |   |    |   | Application Number       | 09/997,409        |
|  |   |    |   | Filing Date              | November 30, 2001 |
|  |   |    |   | First Named Inventor     | Delany, Shawn P.  |
|  |   |    |   | Art Unit                 | 2161              |
|  |   |    |   | Examiner Name            | Cindy Nguyen      |
| Sheet  | 6 | of | 7 | Attorney Docket Number   | 021756-013400US   |

| NON PATENT LITERATURE DOCUMENTS |                          |   |                          |
|---------------------------------|--------------------------|---|--------------------------|
| Examiner<br>Initials *          | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup>           |
|                                 | C13                      | US Patent Application No. 09/998,908, Final Office Action dated August 22, 2005, 14 pages   | <input type="checkbox"/> |
|                                 | C14                      | US Patent Application No. 09/998,908, Advisory Action dated November 1, 2005, 3 pages   | <input type="checkbox"/> |
|                                 | C15                      | US Patent Application No. 09/998,908, Office Action dated February 16, 2006, 15 pages   | <input type="checkbox"/> |
|                                 | C16                      | US Patent Application No. 09/998,910, Office Action dated January 28, 2005, 12 pages  | <input type="checkbox"/> |
|                                 | C17                      | US Patent Application No. 09/998,910, Office Action dated December 13, 2005, 10 pages   | <input type="checkbox"/> |
|                                 | C18                      | US Patent Application No. 09/998,914, Office Action dated July 14, 2005, 19 pages   | <input type="checkbox"/> |
|                                 | C19                      | US Patent Application No. 09/998,914, Final Office Action dated January 30, 2006, 15 pages  | <input type="checkbox"/> |
|                                 | C20                      | US Patent Application No. 09/998,916, Office Action dated March 21, 2005, 16 pages  | <input type="checkbox"/> |
|                                 | C21                      | US Patent Application No. 09/998,916, Final Office Action dated September 8, 2005, 12 pages   | <input type="checkbox"/> |
|                                 | C22                      | US Patent Application No. 09/998,916, Advisory Action dated December 9, 2005, 4 pages   | <input type="checkbox"/> |
|                                 | C23                      | US Patent Application No. 09/998,926, Office Action dated August 25, 2005, 26 pages   | <input type="checkbox"/> |
|                                 | C24                      | US Patent Application No. 09/998,926, Final Office Action dated February 27, 2006, 15 pages   | <input type="checkbox"/> |

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

|   |   |    |   |                          |                   |
|---|---|----|---|--------------------------|-------------------|
| Substitute for form 1449B/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(Use as many sheets as necessary)</i> |   |    |   | <b>Complete if Known</b> |                   |
|   |   |    |   | Application Number       | 09/997,409        |
|   |   |    |   | Filing Date              | November 30, 2001 |
|   |   |    |   | First Named Inventor     | Delany, Shawn P.  |
|   |   |    |   | Art Unit                 | 2161              |
|   |   |    |   | Examiner Name            | Cindy Nguyen      |
| Sheet   | 7 | of | 7 | Attorney Docket Number   | 021756-013400US   |

| NON PATENT LITERATURE DOCUMENTS |                          |   |                          |
|---------------------------------|--------------------------|---|--------------------------|
| Examiner<br>Initials *          | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup>           |
|                                 | C25                      | US Patent Application No. 09/999,074, Office Action dated March 24, 2005, 24 pages  | <input type="checkbox"/> |
|                                 | C26                      | US Patent Application No. 09/999,074, Final Office Action dated September 20, 2005, 19 pages  | <input type="checkbox"/> |
|                                 | C27                      | US Patent Application No. 09/999,074, Advisory Action dated December 20, 2005, 3 pages  | <input type="checkbox"/> |
|                                 | C28                      | US Patent Application No. 09/999,177, Office Action dated March 25, 2005, 23 pages  | <input type="checkbox"/> |
|                                 | C29                      | US Patent Application No. 09/999,177, Final Office Action dated September 14, 2005, 26 pages  | <input type="checkbox"/> |
|                                 | C30                      | US Patent Application No. 09/999,177, Advisory Action dated December 14, 2005, 6 pages  | <input type="checkbox"/> |
|                                 | C31                      | US Patent Application No. 10/145,684, Office Action dated June 16, 2005, 17 pages   | <input type="checkbox"/> |
|                                 | C32                      | US Patent Application No. 10/145,684, Final Office Action dated December 1, 2005, 10 pages  | <input type="checkbox"/> |
|                                 | C33                      | US Patent Application No. 10/145,684, Advisory Action dated March 9, 2006, 3 pages  | <input type="checkbox"/> |
|                                 | C34                      | US Patent Application No. 10/146,150, Office Action dated July 27, 2005, 17 pages   | <input type="checkbox"/> |
|                                 | C35                      | US Patent Application No. 10/146,150, Final Office Action dated December 20, 2005, 12 pages   | <input type="checkbox"/> |
|                                 | C36                      | US Patent Application No. 10/146,150, Advisory Action dated March 13, 2006, 4 pages   | <input type="checkbox"/> |

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.